

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 107292-00023

Date: July 13, 2001

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CHARGED-PARTICLE BEAM IRRADIATOR AND THERAPY SYSTEM  
EMPLOYING THE SAME

By (Inventors): Toshiki TACHIKAWA and Kenji SAWADA

- ☒ 16 pages of Specification/Claims 1-6/Abstract are attached.
- ☒ Formal drawings (Figs.1-12; 9 sheet(s)) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to \_\_\_\_\_ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, --
- ☒ Priority of foreign application No. 2000-212445 filed July 13, 2000 in Japan is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	9 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

**SMALL ENTITY**

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+135 =	\$
TOTAL	\$

OR

OR

OR

OR

OR

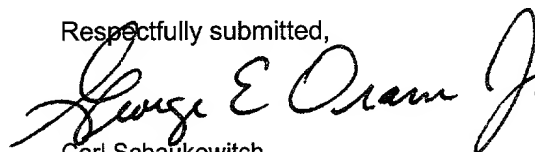
OR

**LARGE ENTITY**

RATE	FEE
	\$ 710
x 18	\$
x 80	\$
+270	\$270
TOTAL	\$ 980

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,



Carl Schaukowitch  
Registration No. 29,211

27931

CS:ksm